

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Douglas W. Pocius, Michael D. Camras; Gloria E. Hofle

Assignee: Lumileds Lighting U.S. LLC

Fitle: Forming An Optical Element On The Surface Of A Light Emitting of

Device For Improved Light Extraction

Serial No.: 609/823,841 Filing Date: March 30, 2001

Examiner: Alessandro V. Amari Group Art Unit: 2872

Docket No.: M-9728 US

COMMISSIONER FOR PATENTS

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POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee, hereby revokes all powers of attorney previously given and appoints the attorney(s) and/or agent(s) identified below to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:



Please address all correspondence and telephone calls regarding this application to:

Rachel V. Leiterman Patent Law Group LLP 2635 North First Street, Suite 223 San Jose, California 95134-2049 Phone: (408) 382-0480

Fax: (408) 382-0481

ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

1. From: Douglas W. Pocius; Michael D. Camras; Gloria E. Hofler To: Lumileds Lighting, U.S., LLC. The document was recorded in the Patent and Trademark Office at Reel 012000 Frame 0158.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

Date: September 11 th 2002

Lumileds Lighting, U.S., LLC

Name: Lou Dadok

Title: Intellectual Property Manager